Index of Claims

| Appl | ication | /Control | No. |
|------|---------|----------|-----|
|------|---------|----------|-----|

10/724,490

Applicant(s)/Patent under Reexamination

ORESHKIN, MARIANNA Art Unit

Examiner

Alissa L. Hoey

3765

| <b>√</b> | Rejected |
|----------|----------|
| 1        | Allowed  |

| _ | (Through numeral)<br>Cancelled |
|---|--------------------------------|
| ÷ | Restricted                     |

| Z | Non-Elected  |
|---|--------------|
| - | Interference |

| A | Appeal   |
|---|----------|
| o | Objected |

| Cla      | aim      |          |  |              |              | Dat          | е        |  |              |          | Cla        | im       |                 |          |          | Da       | ate   |                         |          |                 |       | CI       | aim        |                 |          |                    | Da      | ate       |           |              |          |           |
|----------|----------|----------|--|--------------|--------------|--------------|----------|--|--------------|----------|------------|----------|-----------------|----------|----------|----------|---|-------------------------|----------|-----------------|-------|----------|------------|-----------------|----------|--------------------|---------|-----------|-----------|--------------|----------|-----------|
|          | <u></u>  | L,       |  |              |              |              |          |  |              |          |            | ie i     |                 |          |          |          |   |                         |          |                 |       |          | <u></u>    |                 |          |                    |         |           |           |              |          | ł         |
| Final    | Original | 8/10/05  |  |              |              |              |          |  |              |          | Final      | Originaf |                 |          |          |          |   |                         |          |                 |       | Final    | Original   |                 |          | ŀ                  | 1       |           | -         |              |          |           |
| ίΞ       | Ö        | 8        |  |              |              |              |          |  |              |          | iE         | Ö        |                 | - 1      |          |          |   |                         | '        |                 |       | ΙĒ       | ٦          |                 | -        |                    |         |           |           |              | - 1      | ı         |
|          |          | _        | _  | _            | _            | $\vdash$     | ļ        | <u> </u>   | 1            |          |            |          |                 | 4        | -        | 4        | _   | _                       | _        | Щ               |       |          |            |                 | _        | 4                  | _       | 4         | _         | $\dashv$     | 4        | 4         |
| <u> </u> | 1        | +        | _  | L            | ┡            | ╄            | ₩.       | ┡  | <u> </u>     | _        | <u> </u>   | 51       |                 | -        | 4        | 4        | +   | +                       | -        |                 |       |          | 101        |                 | 4        | -                  | +       | 4         | +         | -            | -        | ᅱ         |
|          | 2        | +        |  | $\vdash$     | ⊢            | ┼            | ╀        | <u> </u>   | _            |          |            | 52       | Н               | -        | $\dashv$ | +        | +   | +                       | 1        |                 |       |          | 102        | Н               | +        | _                  | +       | +         | $\dashv$  | -            | $\dashv$ |           |
| <u> </u> | 3        | +        | -  | H            | ├-           | ┼            | -        | ┢  | ⊢            |          | $\vdash$   | 53       | Н               | +        | $\dashv$ | +        | +   | ┿                       | ╄        | Н               |       |          | 103        | Н               | $\dashv$ | 4                  |         | +         | -         | -            | -+       | $\dashv$  |
| <u> </u> | 4<br>5   | +        | -  | ⊢            | ⊢            | ╁            | ╁        | ┢  | $\vdash$     |          | $\vdash$   | 54<br>55 | Н               | $\dashv$ | $\dashv$ | +        | ┿   | +-                      | +-       | Н               |       |          | 104<br>105 | Н               | $\dashv$ | +                  | +       | +         | $\dashv$  |              | -        | ᅱ         |
|          | 6        | +        |  | ┝            | ╁            | ╁            | +        | ┢  | ┝            | -        | $\vdash$   | 56       | Н               | $\dashv$ | $\dashv$ | +        | ╁   | ╅                       | ╁        | Н               |       |          | 105        | $\vdash$        | $\dashv$ | -                  | +       | +         | $\dashv$  | +            | -        | $\dashv$  |
| <b>-</b> | 7        | Ť        |  | ├            | ┢            | +            | +        | ┢  | ┢            |          |            | 57       | H               | $\dashv$ | $\dashv$ | +        | ┿   | +                       | $\vdash$ | $\vdash$        |       |          | 107        | $\vdash$        | $\dashv$ | +                  | +       | +         | +         | +            | $\dashv$ | ᅱ         |
| _        | 8        | $\vdash$ |  | $\vdash$     | H            | +            | -        | -  | -            |          |            | 58       | H               |          | +        | +        | +   | +                       | +        | Н               |       |          | 108        | $\vdash$        | $\dashv$ | $\dashv$           | ╁       | +         | +         | $\dashv$     | $\dashv$ | ᅱ         |
|          | 9        | $\vdash$ |  | $\vdash$     | H            | ╁┈           | ╁        | <del> </del>                                     | H            |          | $\vdash$   | 59       | H               | _        | +        | $\dashv$ | ╅   | +                       | +        | Н               |       |          | 109        | H               | $\dashv$ | $\dashv$           | +       | $^{+}$    | +         | +            | 十        | ᅱ         |
|          | 10       | $\vdash$ |  | $\vdash$     |              | T            | 1        | t  | H            |          |            | 60       |                 |          | $\dashv$ |          | ╅   | +                       | +-       | Н               |       |          | 110        | $\vdash$        | $\dashv$ | 十                  | _       | +         | $\dashv$  | $\dashv$     | 十        | $\dashv$  |
|          | 11       |          |  | H            |              | T            | 1        | T  | П            |          |            | 61       | H               | $\dashv$ | 1        | +        | +   | +                       | †        | H               |       |          | 111        |                 | -        | $\dashv$           | 十       | $\dagger$ | $\dagger$ | -            | 7        | ヿ         |
|          | 12       | -        |  |              | Т            | 1            | T        |  | П            |          |            | 62       | П               | $\dashv$ | $\dashv$ | $\top$   | $\top$  | $\top$                  |          | П               |       |          | 112        | П               | $\dashv$ | $\dashv$           | $\top$  | T         | $\top$    | $\top$       | $\dashv$ | ヿ         |
|          | 13       |          | Г  | Γ            |              | T            | Т        | Γ  |              |          |            | 63       |                 | $\dashv$ | 一        | $\top$   | 十   | $\top$                  | T        | П               |       |          | 113        | П               | $\dashv$ | $\top$             | $\top$  | $\top$    | $\top$    | $\dashv$     | $\dashv$ | ヿ         |
|          | 14       |          |  |              |              |              | Ī        |  |              |          |            | 64       | П               | 寸        | $\dashv$ | $\top$   | 丁   | T                       | Τ        |                 |       |          | 114        | П               |          | $\top$             | $\top$  | $\top$    | $\top$    |              | $\dashv$ | $\exists$ |
|          | 15       |          |  |              |              |              |          |  |              |          |            | 65       |                 |          |          |          |   |                         |          |                 |       |          | 115        |                 |          |                    |         |           |           |              | ╗        |           |
|          | 16       |          |  |              |              | $\prod$      |          |  |              |          |            | 66       |                 |          | $\Box$   | $\Box$   | $\int$  | $oldsymbol{\mathbb{T}}$ |          |                 |       |          | 116        |                 | $\Box$   |                    |         |           | Π         |              |          | $\Box$    |
|          | 17       |          |  |              |              |              |          |  |              |          |            | 67       |                 |          | $\Box$   |          | $oldsymbol{ol}}}}}}}}}}}}}}}$ |                         |          |                 |       |          | 117        |                 |          |                    |         | Ι         |           |              |          | $\Box$    |
|          | 18       |          |  |              |              |              |          |  |              |          |            | 68       |                 |          |          |          |   |                         |          |                 |       |          | 118        |                 |          |                    |         | Ι         |           |              |          |           |
|          | 19       |          |  |              |              |              |          |  |              |          |            | 69       |                 |          |          |          |   |                         |          |                 |       |          | 119        |                 |          |                    |         |           |           |              |          | ╝         |
|          | 20       |          |  | _            |              | $oxed{oxed}$ |          | <u> </u>   |              |          |            | 70       | Ш               | _        | $\dashv$ | $\perp$  |   | $\perp$                 | _        | Ш               |       |          | 120        | Ш               | $\perp$  | _                  |         | 1         |           | $\perp$      | $\perp$  | _         |
|          | 21       | _        |  | _            | ┖            | _            | _        | <u> </u>   |              |          |            | 71       |                 | _        | $\dashv$ | $\bot$   | 1   | $\downarrow$            | ļ        | Ш               |       |          | 121        |                 | _        | _                  | $\perp$ | $\perp$   | 4         | _            | 4        | _         |
|          | 22       | _        |  | L            | _            | ļ.,          |          | _  |              |          | ļ          | 72       |                 | _        | _        | _        | _   | 4                       | _        | Ш               |       |          | 122        | Щ               | _        |                    | _       | 4         | 4         | _            | _        | _         |
|          | 23       | _        |  | <u> </u>     | <u> </u>     | -            | <u> </u> | ↓_   |              |          |            | 73       |                 | 4        |          | -        | - -   | +                       | _        | Ш               |       |          | 123        | $\sqcup$        | 4        | _                  | -       | 4         | 4         | -            | 4        | ᅴ         |
| <u> </u> | 24       | <u> </u> |  | L            | -            | $\vdash$     | $\vdash$ | ┝  |              | -        |            | 74       | Н               | $\dashv$ | $\dashv$ | +        | +   | +                       | $\vdash$ | Н               |       |          | 124        | $\vdash$        | $\dashv$ | $\dashv$           | +       | +         | +         | +            | $\dashv$ | $\dashv$  |
|          | 25       | ┝        | _  | ├—           | ⊢            | ┼            | <b>-</b> | ├  | H            |          |            | 75       | Н               | +        | $\dashv$ | +        | +   | +                       | +        | Н               |       |          | 125        | $\vdash$        | -        | +                  | +       | +         | +         | +            | $\dashv$ | ᅼ         |
| <u> </u> | 26<br>27 |          |  |              | ⊢            | ╀            | +        | ┢  |              | _        | <u> </u>   | 76<br>77 | $\vdash$        | +        | $\dashv$ | +        | +   | +                       | ╁        | Н               |       |          | 126<br>127 | $\vdash$        | $\dashv$ | +                  | +       | +         | +         | +            | $\dashv$ | ᅥ         |
|          | 28       |          |  | ┝            | ╁╌           | ╁            | +        | ┢  | -            | _        | <b> </b> - | 78       | Н               | $\dashv$ | $\dashv$ | +        | +   | +                       | +        | $\vdash$        |       |          | 128        | $\vdash$        | $\dashv$ | $\dashv$           | +       | +         | +         | +            | -        | ᅱ         |
|          | 29       | -        |  | <del> </del> | ┢            | ╁            | +        | -  | H            |          |            | 79       | H               | $\dashv$ | $\dashv$ | +        | +   | +-                      | +        | Н               |       |          | 129        | $\vdash$        | $\dashv$ | +                  | +       | ┿         | +         | $\dashv$     | $\dashv$ | $\dashv$  |
|          | 30       | $\vdash$ |  |              | $\vdash$     | +-           | +-       | ╁  | H            |          | <u> </u>   | 80       | Н               | $\dashv$ | $\dashv$ | +        | +   | +                       | 十        | Н               |       |          | 130        | $\vdash$        | $\dashv$ | $\dashv$           | +       | +         | +         | $\dashv$     | $\dashv$ | ᅴ         |
| $\vdash$ | 31       | $\vdash$ | H  | $\vdash$     | H            | +            | $\vdash$ | H  | H            |          |            | 81       | H               | $\dashv$ | $\dashv$ | +        | +   | +                       | $\vdash$ | $\vdash \vdash$ |       |          | 131        | $\vdash$        | $\dashv$ | $\dashv$           | +       | +         | $\dashv$  | $\dashv$     | $\dashv$ | $\dashv$  |
|          | 32       | Ι        | H  | 一            | $\vdash$     | T            | $\vdash$ | <u> </u>   | $\vdash$     |          |            | 82       | $\vdash$        | _        | +        | +        | +   | +                       | $\vdash$ | H               |       |          | 132        | $\vdash$        | -        | $\dashv$           | 十       | +         | $\dashv$  | $\dashv$     | 7        | ㅓ         |
|          | 33       |          |  |              | $\vdash$     | T            | Т        | 1  | T            |          |            | 83       | П               | 寸        | $\dashv$ | $\top$   | 十   | $\top$                  | $\top$   | H               |       |          | 133        | $\vdash$        | $\dashv$ | $\top$             | $\top$  | +         | $\dashv$  | $\top$       | 寸        | ᅥ         |
|          | 34       |          |  |              |              | <b>†</b>     | T        |  |              |          |            | 84       | П               | $\dashv$ | $\neg$   | _        | 十   | 1                       |          | П               |       |          | 134        | $\Box$          | 寸        | $\top$             | $\top$  | $\dagger$ | 寸         | $\top$       | 寸        | ᅱ         |
|          | 35       |          |  |              |              |              |          |  |              |          |            | 85       |                 |          |          |          |   |                         |          |                 |       |          | 135        | П               | 一        |                    | 1       | T         | $\dashv$  | 1            | $\dashv$ | $\exists$ |
|          | 36       |          |  |              |              |              |          |  |              |          |            | 86       |                 |          |          |          | ╧   |                         |          |                 |       |          | 136        |                 |          |                    |         | ╛         | ╗         |              |          |           |
|          | 37       |          |  |              |              |              |          |  |              |          |            | 87       |                 |          | $\Box$   | Ι        | I   | $oldsymbol{\mathbb{T}}$ |          |                 |       |          | 137        |                 |          | $\Box$             | I       | I         |           | ightharpoons |          | $\Box$    |
|          | 38       |          | $\Box$                                       |              | Ľ            | <u> </u>     | 匚        | Ľ  | $oxed{oxed}$ |          |            | 88       |                 | $\Box$   | $\bot$   |          |   |                         |          |                 |       |          | 138        | П               | $\Box$   | $oldsymbol{\perp}$ | $\perp$ | I         | Ţ         | $\perp$      | I        |           |
| L        | 39       | <u> </u> | $ldsymbol{ldsymbol{ldsymbol{ldsymbol{eta}}}$ | _            | $oxed{oxed}$ | ┖            | $\perp$  | <u> </u>   | $oxed{oxed}$ |          |            | 89       | Ш               | $\perp$  | 4        | $\perp$  | $\perp$   | 1                       | $\perp$  | Ш               |       |          | 139        | Ш               | $\perp$  | $\perp$            |         | $\perp$   | $\perp$   | _[           | $\perp$  | ╝         |
| <u></u>  | 40       | L_       | $ldsymbol{ldsymbol{ldsymbol{eta}}}$          | _            | $\vdash$     | ↓            | $\vdash$ | <u> </u>   |              |          |            | 90       | Ш               | _        | _        | $\perp$  | $\perp$   | $\perp$                 | L        | Ш               |       |          | 140        | Ц               |          |                    | $\perp$ | $\perp$   |           |              | _        | _         |
|          | 41       | _        | <u> </u>                                     | <u> </u>     | $\vdash$     | $\vdash$     | $\vdash$ | $\vdash$   | $\sqcup$     |          | <b></b>    | 91       | $\sqcup$        | _        | 4        | $\perp$  | _   | $\bot$                  | $\vdash$ | Ш               |       | ļ        | 141        | Щ               | $\dashv$ | _                  |         | 4         | $\bot$    | 4            | 4        | _         |
| <u> </u> | 42       | <u> </u> | <u> </u>                                     | _            | $\vdash$     | $\vdash$     | _        | <b> </b> _                                       |              |          | ļ          | 92       | Ш               | 4        | 4        | 4        | $\perp$   | $\bot$                  | $\vdash$ | Щ               |       | ļ        | 142        | $\sqcup$        | _        | _                  | _       | $\bot$    | $\perp$   | $\dashv$     | 4        | ┙         |
| $\vdash$ | 43       | -        | <u> </u>                                     | ļ            | -            |              | $\vdash$ | $\vdash$   | Н            |          |            | 93       | $\vdash$        | _        | $\dashv$ | +        | $\bot$  | +                       | $\vdash$ | Щ               |       |          | 143        | $\vdash$        | $\dashv$ | +                  | +       | 4         | $\perp$   | $\dashv$     |          | 4         |
| $\vdash$ | 44       | ш        | <u> </u>                                     | _            | $\vdash$     | $\vdash$     | ┼-       | <del> </del>                                     | $\vdash$     |          | ļ          | 94       | $\vdash \vdash$ | $\dashv$ | +        | +        | +   | +                       | $\vdash$ | Н               |       | <u> </u> | 144        | $\vdash \vdash$ | $\dashv$ | +                  | +       | +         | +         |              | $\dashv$ | 4         |
| <b></b>  | 45<br>40 | <u> </u> | $\vdash$                                     | _            | $\vdash$     | $\vdash$     | +        |  | $\vdash$     |          |            | 95       | $\vdash \vdash$ | -        | -        | -        | - -   | +-                      | -        | $\vdash \vdash$ |       | <u> </u> | 145        | $\vdash \vdash$ | $\dashv$ | -+                 | -       | +         | +         | +            | $\dashv$ | $\dashv$  |
|          | 46       | <u> </u> | $\vdash$                                     | H            | ⊢            | ⊢            | +-       | <del> </del>                                     | H            |          |            | 96<br>97 | ┝╌┤             | -+       | $\dashv$ | +        | +   | +                       | $\vdash$ | $\vdash \vdash$ |       |          | 146        | $\vdash$        | $\dashv$ | +                  | +       | +         | +         | $\dashv$     | $\dashv$ | $\dashv$  |
|          | 47<br>48 | $\vdash$ | $\vdash$                                     | $\vdash$     | $\vdash$     | +            | $\vdash$ | -  | -            |          | <u> </u>   | 98       | $\vdash$        | $\dashv$ | $\dashv$ | +        | +   | +                       | $\vdash$ | Н               |       |          | 147<br>148 | $\vdash$        | $\dashv$ | +                  | +       | +         | +         | $\dashv$     | +        | 4         |
| $\vdash$ | 48       | $\vdash$ | $\vdash$                                     | $\vdash$     | $\vdash$     | $\vdash$     | $\vdash$ | <del>                                     </del> | $\vdash$     | -        | $\vdash$   | 99       | $\vdash$        | -        | $\dashv$ | +        | +   | +                       | +        | Н               |       |          | 148        | $\vdash$        | $\dashv$ | +                  | +       | +         | +         | $\dashv$     | $\dashv$ | $\dashv$  |
| $\vdash$ | 50       | $\vdash$ | $\vdash$                                     | $\vdash$     | $\vdash$     | +            | $\vdash$ | $\vdash$   | $\vdash$     | $\vdash$ | <u> </u>   | 100      | $\vdash$        | $\dashv$ | $\dashv$ | +        | +   | +                       | +        | $\vdash \vdash$ |       |          | 150        | $\vdash \vdash$ | $\dashv$ | $\dashv$           | +       | +         | +         | +            | $\dashv$ | $\dashv$  |
|          | JU       |          | Щ.   | L            | <u></u>      |              |          | Ь  | L            | ١        | <br>       | 100      |                 | 1        |          | L_       |   | L_                      |          | لـــا           | ::::: |          | 100        | ш               |          |                    | L_      |           |           |              |          |           |